Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 20 Oct 2023 until 23:59 on Saturday 21 Oct 2023

Forecast Issued on Thursday 19 Oct 2023 at 14:47

Confidence: High for a wet and windy start to the period but an improving picture over the coming days, moderate for detail of rainfall Sunday onwards.

Headline for Friday 20 Oct 2023: Very wet and windy.

Mountain weather hazards on Friday 20 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
30%	30%	80%	80%	60%	60%	60%	40%

Forecast for Friday 20 Oct 2023

Weather: Dry with clear spells during the early hours, clouding over from the east with heavy rain following behind by morning. Rain heavy and persistent through the morning, easing a little into the afternoon but heavy bursts still expected at times. Mostly light and patchy into the evening. Strong winds, particularly during the afternoon.

Chance of cloud-free hill tops above 800m: 70% reducing to 20% into the afternoon.

Low Cloud and visibility: Few or scattered cloud base 500-700m at first, becoming broken by late morning. Visibility moderate or poor in rain, good at lower levels otherwise.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 20 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/20 E	12/16 E	16/20 NE	21/27 NE	28/36 NE	29/40 NE	31/42 NE	29/40 NE	25/35 NE
600	11/16 SE	7/11 E	8/12 E	12/16 N	20/27 NE	21/32 NE	20/31 NE	20/32 NE	17/27 NE
300	8/16 E	4/8 NE	5/9 E	7/13 N	13/24 NE	16/29 NE	13/27 NE	16/30 NE	14/27 NE
Valley	8/16 SE	4/8 NE	5/10 SE	10/18 NE	15/27 NE	16/30 E	14/28 NE	17/32 NE	15/29 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	9/6	8/5	8/4	7/2	6/0	5/-1	5/-1	5/-1
600	10/8	11/9	10/9	10/8	9/5	8/4	7/3	7/2	7/2
300	12/11	12/11	12/11	12/10	11/9	10/7	9/7	9/6	9/6
Valley	13/12	13/12	13/12	13/11	12/10	11/8	11/8	10/7	10/7
Freezing Level*	2200m	2200m	2300m	2300m	2300m	2400m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Be aware of strong winds during the afternoon.

Forecast for Saturday 21 Oct 2023

Weather: Cloudy with patchy outbreaks of light rain during Saturday morning, scattered showers with some brighter spells during the afternoon.

Maximum wind: Easterly 15-20 mph during the morning becoming light north or northwesterly into the afternoon.

Chance of cloud-free hill tops above 800m: 20-30%, improving to 60% into the afternoon.

Low Cloud and visibility: Broken cloud base 500-700m, becoming few or scattered into the afternoon. Visibility generally good outside of cloud, perhaps reducing to moderate in showers later.

Temperature: **Valleys:** Plus 8 rising to plus 12 Celsius
At 800m: Plus 5 rising to plus 7 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1447 on Thu 19 Oct 2023

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